| Index of Claims |  |
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Application/Control No.

Applicant(s)/Patent under Reexamination

10/632,177

KOVALES ET AL.

Examiner

Art Unit

| 7  | Rejected |  |
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| 11 | Allowed  |  |

| _ | (Through numeral)<br>Cancelled |
|---|--------------------------------|
| ÷ | Restricted                     |

| N | N | Non-Elected  |
|---|---|--------------|
|   | 1 | Interference |

Hemant Patel

| A | Appeal   |
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| 0 | Objected |

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|          |                            | Ц.             | <u> </u> |          |          |              | j        |          |               | L        |
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| <u> </u> |                            | _              |          |          |          | 2-4          |          |          |               |          |
| Cla      |                            | <u> </u>       | _        | _        |          | Date         | <u> </u> | _        | _             |          |
| Final    | Original                   | 1/5/08         |          |          |          |              |          |          |               |          |
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|          | 3                          | -              |          |          |          | T            |          |          |               | Н        |
|          | 4                          | -              |          | $\vdash$ |          | T            | $\vdash$ |          | $\vdash$      | П        |
|          | 5                          | -              |          |          | Г        |              |          |          |               | П        |
|          | 1<br>2<br>3<br>4<br>5<br>6 | Ē              |          |          |          |              |          |          |               |          |
|          |                            | -              |          |          |          |              |          |          |               |          |
|          | 8                          | -              |          |          | _        | _            | _        | _        |               | Ц        |
|          | 9                          | =              |          | _        | _        | <u> </u>     | _        | _        | _             | Щ        |
|          | 10                         | -              | <b>!</b> | -        | <u> </u> | H            | H        | -        |               | Н        |
|          | 11<br>12                   | =              |          | ⊢        | _        |              | -        |          | _             | H        |
|          | 13                         | <u> </u>       |          | ┝        | $\vdash$ | -            | ⊢        | $\vdash$ | -             | Н        |
|          | 13<br>14                   | =              | -        | _        | $\vdash$ |              | -        |          | 1             | H        |
|          | 15                         | =              | $\vdash$ | -        |          |              |          |          |               | Н        |
|          | 16                         | -              | $\vdash$ | _        | _        |              |          |          |               | П        |
|          | 17<br>18                   | =              |          |          |          |              |          |          |               |          |
|          | 18                         | Ξ              |          |          |          |              |          |          |               |          |
|          | 19<br>20<br>21             | -              | <u> </u> | <u> </u> |          |              |          | <u> </u> |               |          |
|          | 20                         | L=             | L_       | <u> </u> | _        |              |          | _        | _             | Ш        |
|          | 21                         | =              | <u> </u> | <u> </u> | _        | _            | _        | <u> </u> |               | Щ        |
|          | 22<br>23                   | =              | $\vdash$ |          | $\vdash$ | $\vdash$     |          | ├        | <u> </u>      | Н        |
|          | 24                         | 늘              |          | ├—       | -        | -            |          | -        | ├             | Н        |
|          | 24<br>25<br>26             | -              |          | $\vdash$ | -        | <del> </del> | $\vdash$ | 一        | $\vdash$      | Н        |
|          | 26                         | -              |          | $\vdash$ |          |              | $\vdash$ | $\vdash$ |               | П        |
| -        | 27                         | -              |          |          |          |              |          |          |               | П        |
|          | 27<br>28<br>29             | =              |          |          |          |              |          |          |               |          |
|          | 29                         | Ŀ              |          |          |          |              |          |          |               |          |
|          | 30<br>31                   | <u>-</u>       | _        | ļ        |          | _            | <u> </u> |          | L             | Ш        |
|          | 31                         | -              | _        | <u> </u> |          | L.,          | <u> </u> | <u> </u> | <u> </u>      | Ш        |
|          | 32<br>33                   | -              | _        | <u> </u> | _        | _            | _        | <u> </u> |               | Н        |
|          | 34                         | <u>-</u><br>√  | _        | -        | -        |              | _        | <u> </u> | _             | H        |
|          | 35                         | -              |          | -        | _        | $\vdash$     | -        | -        | -             | Н        |
|          | 36                         | -              |          |          |          | $\vdash$     |          | -        | ┢╾            | $\vdash$ |
|          | 37                         | 1              | _        |          | _        |              |          |          | $\vdash$      |          |
|          | 38<br>39                   | -              |          |          |          |              |          |          |               | П        |
|          | 39                         | -              |          |          |          |              |          |          |               |          |
|          | 40                         | -              |          |          |          |              |          |          |               |          |
|          | 41                         | <u>  -</u>     |          |          | L        | <u> </u>     | _        |          | <u> </u>      | Ш        |
|          | 42                         | -              | _        | _        | $\vdash$ | $\vdash$     | $\vdash$ | $\vdash$ | <u> </u>      | Н        |
|          | 43<br>44                   | ŀ              | _        | -        | $\vdash$ | $\vdash$     | H        | -        | ⊢             | Н        |
|          | 45                         | -              | -        | _        | -        | $\vdash$     | H        | $\vdash$ | $\vdash$      | Н        |
|          | 46                         | -              | -        | _        |          |              | Н        | -        | $\vdash$      | Н        |
|          | 47                         | -              |          | _        | _        | Н            |          | -        | H             | Н        |
|          | 48                         | -              |          | _        |          |              |          |          |               | Н        |
|          | 49                         | -              |          |          |          |              |          |          |               |          |
|          | 50                         |                |          | _        | -        |              | П        |          | $\overline{}$ |          |

| Cla         | aim_   |   |                |  | [        | Date     | 9         |                |              |              |
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| li.         | ا کے   | ≌                                       | l              |  |          |          |           | j              | ł            |              |
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| <u> </u>    | 51   | $\vdash$                                | ┢              | $\vdash$   |          | $\vdash$ |           |                | $\vdash$     | -            |
| <u> </u>    | 5  | <del>-</del> -                          |                | ├  | ┝        | ⊢        | -         | -              | -            | ├            |
|             | 52   | <u>  -</u>                              | <u> </u>       | L  | Ц.       | _        | <u></u>   | L_             |              | L            |
|             | 53   | <u> </u>                                |                |  |          |          |           |                |              |              |
|             | 51<br>52<br>53<br>54<br>55                                     | -                                       |                | - · · ·  |          |          |           |                |              |              |
|             | 55   | -                                       |                |  |          |          |           |                |              |              |
|             | 56   | _                                       | $\vdash$       | Н  |          | $\vdash$ |           |                |              | $\vdash$     |
|             | 57   | Ė                                       | -              | ⊢  |          | -        | ⊢         |                | -            | ⊢            |
| <u> </u>    | 2/   | Ι-                                      | <u> </u>       | <u> </u>   | _        | <u> </u> | <u> </u>  |                | <u> </u>     | <u> </u>     |
|             | 58   | Ŀ                                       |                | <u></u>  |          |          | _         |                | <u> </u>     |              |
| )           | 59<br>60   | ۱-                                      | Į.             |  |          |          |           |                | 1            |              |
|             | 60   | -                                       |                | Г  |          |          |           |                |              |              |
|             | 61   | -                                       | t              |  |          |          |           |                |              | $\vdash$     |
| <b>-</b>    | 62   | Ë                                       | $\vdash$       | $\vdash$   | Н        | $\vdash$ | $\vdash$  |                | <del> </del> | $\vdash$     |
|             | 02   | Ë                                       | ├              | $\vdash$   | $\vdash$ | $\vdash$ | $\vdash$  | $\vdash$       | ⊢            | ├—           |
|             | 63   | Ŀ                                       | <u> </u>       | L  | L.       | <u></u>  | <u> </u>  | <u> </u>       | <u> </u>     | <u> </u>     |
|             | 62<br>63<br>64<br>65   | Ŀ                                       |                |  |          | L        | _         | L              |              |              |
|             | 65   | -                                       |                |  |          |          |           | Π              |              |              |
|             | 66<br>67<br>68   | -                                       |                |  |          |          |           |                |              |              |
| <u> </u>    | 67   |   | -              | <del>                                     </del> | -        | $\vdash$ | -         | $\vdash$       | $\vdash$     | <del> </del> |
|             | 07   | Ŀ                                       | <del> </del> — |  | _        | _        | <u> </u>  | ┝              | <del> </del> | ⊢            |
| <u> </u>    | 68   | <u> </u>                                |                | _  |          |          |           |                | <u> </u>     | <u> </u>     |
|             | 69   | ŀ                                       |                | _  |          |          |           | L              |              |              |
|             | 70   | l -                                     |                |  |          |          |           |                |              |              |
|             | 71   | -                                       |                |  |          |          |           |                |              |              |
|             | 72   | <u> </u>                                | -              | -  | _        | -        | -         | ╫              | _            | $\vdash$     |
|             | 72   | <u> </u>                                | -              | -  | H        | -        | ┢         |                |              |              |
|             | /3   | Ŀ                                       | <u> </u>       | L.   |          | <u> </u> | <u> </u>  |                |              | _            |
|             | 74   | <u>ٺ</u>                                | <u> </u>       | _  |          |          | <u> </u>  | L              |              |              |
|             | 69<br>70<br>71<br>72<br>73<br>74<br>75<br>76<br>77<br>78<br>79 | -                                       |                |  |          |          |           |                |              |              |
|             | 76   | -                                       |                |  |          |          |           |                |              |              |
|             | 77   | -                                       |                |  |          |          |           |                |              | Г            |
|             | 78   | -                                       |                |  |          | _        | $\vdash$  | $\vdash$       |              | $\vdash$     |
| <b></b>     | 70   |   |                |  | _        | -        | -         | ┝              |              | -            |
| ļ           | 79   | <u> </u>                                | _              | <u> </u>   |          |          | _         | <u> </u>       | _            | -            |
|             | 80   | -                                       | _              | _  | L.       |          | ļ         | L_             | _            | L_           |
|             | 81   | -                                       |                |  |          | _        | L         |                |              | _            |
|             | 81<br>82<br>83   | - T                                     |                | _  |          | _        | _         | _              |              |              |
|             | 83   | -                                       |                | Г  |          |          | Π         |                | $\Box$       | Г            |
|             | 84   | Ι.                                      |                | _  | $\vdash$ |          | _         | $\vdash$       |              | $\vdash$     |
| _           | 85   | <u> </u>                                | -              | <del> </del>                                     | $\vdash$ | -        | $\vdash$  | <del>  -</del> | -            | $\vdash$     |
| <del></del> | 00   | Ë                                       | -              | <u> </u>   | $\vdash$ | $\vdash$ | <u> —</u> | -              |              | -            |
| <u> </u>    | 86   | Ŀ                                       | L              | <u> </u>   | <u> </u> | _        | _         | _              | _            |              |
| L           | 87<br>88   | نــــــــــــــــــــــــــــــــــــــ | _              | <u>_</u>   |          |          |           |                | _            |              |
| L           | 88   | Ŀ                                       | L              | L  |          |          | L         | L              | L.           | L            |
|             | 89   | -                                       |                |  |          |          |           |                | Γ            |              |
|             | 90   | =                                       | $\vdash$       |  |          |          |           |                | Т            | _            |
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| <del></del> |  | ⊢                                       | <del> </del>   | <del> </del>                                     | -        | -        | <b>—</b>  | -              | -            | ├            |
| <u> </u>    | 92   | Ŀ                                       | <u> </u>       | <u> </u>   |          | <u> </u> | <u> </u>  | <u> </u>       | <u> </u>     | _            |
| L           | 93   | Ŀ                                       | <u> </u>       |  |          |          |           | $oxed{oxed}$   |              |              |
|             | 94   | •                                       | L              | L  |          | LĪ       | L         | LÌ             | LĪ           | L            |
|             | 95   | -                                       |                |  |          |          |           |                |              |              |
|             | 96   | Ι.                                      | $\vdash$       | $\vdash$   |          |          |           |                | _            |              |
|             | 97   | -                                       | $\vdash$       | $\vdash$   | -        | -        | -         |                | $\vdash$     | -            |
| ├           |  | Ŀ                                       | $\vdash$       | $\vdash$   | $\vdash$ | -        | <u> </u>  | $\vdash$       | <u> </u>     | <u> </u>     |
| Ь           | 98   | <u> </u>                                | <u> </u>       | L_   |          |          | _         | <u> </u>       | ·            |              |
|             | 99   | =                                       |                | L  |          |          | L         |                | L            |              |
|             | 100  | =                                       |                | Γ  |          |          |           |                |              |              |

|       |                                 | _      |          |                                     |              |              |          |              |          |          |   |
|-------|---------------------------------|--------|----------|-------------------------------------|--------------|--------------|----------|--------------|----------|----------|---|
| Cla   | aim                             | _      |          | _                                   | [            | Date         | <u> </u> | ,            |          |          | l |
| Final | Original                        | 1/5/08 |          |                                     |              |              |          |              |          |          |   |
|       | 101                             | =      |          |                                     |              |              |          |              |          |          | l |
|       | 101<br>102                      | =      |          |                                     |              |              |          |              | -        |          | ١ |
|       | 103                             | =      |          |                                     |              |              |          |              |          |          | ١ |
|       | 104                             | =      |          | Γ                                   |              | Г            |          |              |          |          | l |
|       | 105                             | =      |          | Г                                   |              |              |          |              |          |          | l |
|       | 106                             | 11     |          |                                     |              |              |          |              |          |          |   |
|       | 107                             | II     |          |                                     |              |              |          |              |          |          |   |
|       | 108                             | ıı     |          |                                     |              |              |          |              |          |          | l |
|       | 109                             | =      |          |                                     |              |              |          |              |          |          | l |
|       | 110                             | =      |          |                                     |              |              |          | _            |          |          | l |
|       | 111                             | =      |          | $ldsymbol{ldsymbol{ldsymbol{eta}}}$ |              | <u> </u>     | <u> </u> |              |          | L_       | l |
|       | 112<br>113                      | 三      | <u> </u> |                                     | _            | _            | _        | _            | _        | L        | l |
|       | 113                             | =      | L_       |                                     | <u> </u>     | <u> </u>     | <u> </u> | <u> </u>     | L_       | L_       | l |
|       | 114<br>115<br>116<br>117<br>118 | 7      |          | <u> </u>                            | <u> </u>     | <u>_</u>     | <u> </u> | <u> </u>     | <u> </u> |          | ı |
|       | 115                             | Ì      |          |                                     |              |              |          | L            | _        |          | l |
|       | 116                             | =      |          |                                     |              | _            | _        | _            | _        | L.,      |   |
|       | 117                             | _      | _        |                                     | _            | _            | _        | _            | L        | _        | ı |
|       | 118                             |        |          |                                     |              | _            | <u> </u> | <u> </u>     | _        |          | l |
|       | 119                             |        |          |                                     | _            | _            |          |              | _        | _        | l |
|       | 120                             |        |          |                                     |              | <u> </u>     |          |              | _        |          | ı |
|       | 120<br>121<br>122               |        |          |                                     | $oxed{oxed}$ | _            |          | _            | <u> </u> | Ш        | l |
|       | 122                             | _      |          |                                     |              | _            | _        | _            | _        | <u> </u> | ļ |
|       | 123<br>124                      |        |          |                                     | _            | <u> </u>     |          | <u> </u>     | L.       | _        | l |
|       | 124                             |        |          |                                     | <u> </u>     | ļ            |          | ļ            | <u> </u> | _        | l |
|       | 125                             | _      |          | L                                   |              | <u> </u>     |          | _            | <u> </u> | H        | l |
|       | 126<br>127                      | _      | _        | _                                   |              | _            |          | -            | <u> </u> |          | l |
|       | 127                             | _      |          |                                     |              | <u> </u>     | _        | <del> </del> | ļ        | _        | l |
|       | 128                             | -      | _        | -                                   | _            | _            | -        | -            | _        | -        | l |
|       | 129<br>130                      | H      | _        | H                                   |              | $\vdash$     | _        | $\vdash$     | _        | $\vdash$ | l |
|       | 130                             | -      | _        | _                                   | _            | <del> </del> | -        | <u> </u>     | -        | -        |   |
|       | 131<br>132                      |        |          |                                     |              | -            | -        | -            | H        | $\vdash$ | l |
|       | 133                             | _      | _        |                                     | H            | $\vdash$     | $\vdash$ | H            | $\vdash$ | $\vdash$ | l |
|       | 134                             |        | -        | _                                   | _            | <del> </del> | -        | _            | _        |          | l |
|       | 135                             |        |          |                                     |              | $\vdash$     | $\vdash$ |              |          |          | ĺ |
|       | 136                             |        |          |                                     |              | -            | $\vdash$ | -            |          |          | l |
|       | 137                             |        | $\vdash$ | _                                   |              | -            | -        |              | -        |          |   |
|       | 138                             |        |          |                                     |              |              | $\vdash$ |              | Н        | Н        | l |
|       | 139                             |        | $\vdash$ |                                     |              | $\vdash$     | $\vdash$ |              |          |          | l |
|       | 140                             |        |          |                                     |              | _            |          |              |          | _        | l |
|       | 141                             |        |          |                                     |              |              | Г        |              |          |          | l |
|       | 142                             |        |          |                                     |              |              | $\vdash$ |              |          |          | l |
|       | 143                             |        |          |                                     |              | П            |          |              | П        | П        | l |
|       | 144                             |        |          |                                     |              |              |          |              |          |          |   |
|       | 145                             |        |          |                                     |              |              |          |              |          |          |   |
|       | 146                             |        |          |                                     |              | $\Box$       |          |              |          |          |   |
|       | 147                             |        |          |                                     |              |              |          |              |          |          |   |
|       | 148                             |        |          |                                     |              |              |          |              |          |          |   |
|       | 149                             |        |          |                                     |              |              |          |              |          |          | l |
|       | 150                             |        |          |                                     |              |              |          |              |          |          |   |
|       |                                 |        |          |                                     |              |              |          |              |          |          |   |